

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Shiawassee

Data as of: September 30, 2023

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	68,094	82,313	-14,219	-20
Adults (20yrs+)	52,158	65,511	-13,353	-25
Children (0-19yrs)	15,936	16,802	-866	-5

Immunization Sites

	Count	%
Active MCIR Immunization Sites	55	
Reported in the last 6 months	44	80
Active Vaccines for Children (VFC) Sites	12	
Reported in the last 6 months	12	100

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)

Your County Immunization Rank
n = 84 counties

43133142 Coverage: 36
(19-35mos)

1323213 Coverage: 47
(13-17 years)

Flu Coverage : 29
(6 months through 8 years, complete)

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Shiawassee (MCIR)	% Diff.*	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP Goal
19 through 35 months	%	%	%	%	No.	%
Birth Dose Hep B coverage	¥	¥	¥	79.6	¥	85
4313314 coverage†	71.7	-1.7	66.8	75.4	27	80
43133142 coverage†	56.8	-0.9	54.3	—	36	—
2+ Hep A	58.4	-1.3	56.1	77.4	36	85
4+ DTaP	77.1	-1.2	69.7	87.2	16	90
PCV Complete	77.6	-1.9	74.9	86.0	36	90 ^d
Rota. Complete (8-24 months)	69.4	0.8	64.9	—	21	—
WIC coverage (4313314)	74.5	0.3	72.9	67.3 ^a	51	—
Medicaid coverage (4313314)	70.2	-1.6	67.5	—	41	—
13 through 17 years				2020 NIS Teen		
132321 coverage‡	80.2	-0.5	72.6	—	6	—
1323213 coverage‡	42.9	0.3	43.0	—	47	—
1+ Tdap	83.7	0.3	75.9	90.1	5	80
1+ MenACWY	83.9	0.0	76.6	89.3	4	80
HPV Complete (Females)	44.0	0.4	45.7	61.4	54	80 ^d
HPV Complete (Males)	44.3	0.6	43.4	56.0	39	80 ^d
MenACWY Complete (17yrs)	42.3	-2.4	42.7	54.4 ^b	41	—
1+ MenB (16 through 18yrs)	27.3	1.4	27.1	—	45	—
Adults (Census Denominators)				2018 NHIS		
1+ Tdap (19-64yrs)	53.5	-0.1	51.3	33.5	32	—
Pneumo Complete (65yrs+)§	62.3	0.2	52.0	43.2 ^c	25	—
Zoster (50yrs+)	38.5	0.0	33.3	24.1	37	30
Composite Measure (19yrs+)§**	9.5	0.4	9.0	—	42	—
2022-23 Influenza Season	Shiawassee		MI Avg	US Flu Avg	Rank	HP
Flu Complete (6mos-8yrs)	21.1	7.7	23.8	—	29	70 ^d
1+ Flu (6mos through 17yrs)	20.7	4.5	23.0	57.8	30	70 ^d
1+ Flu (18yrs+)	33.6	7.1	32.1	49.4	36	70 ^d
School/Childcare (Feb '23)	Shiawassee		MI Avg	Shiawassee	Shiawassee	Rank
School Completion	90.5	0.0	91.4	—	—	50
Percent Waived (K+7+O)	5.7	0.0	4.9	Kindgtn : 6.2	7 grd : 5.2	48
Child Care Completion	88.8	0.2	85.1	—	—	13
Percent Waived	2.2	-0.3	3.3	—	—	12

*% difference in the county since last report card; Flu data shows difference since 2021-22 influenza season; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ Updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

^a Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

^d Data from Healthy People (HP) 2030: <https://health.gov/healthypeople>

Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+

